



pears.GetShiftStateDescriptionPlus



Generated schema reference. Regenerate this page from the SQL unload; keep hand-maintained business notes in the narrative namespace.

Original SQL

```
COMMENT TO PRESERVE FORMAT ON PROCEDURE
"pears"."GetShiftStateDescriptionPlus" IS
{CREATE FUNCTION GetShiftStateDescriptionPlus

/* Application Maintained Function / Procedure - DO NOT EDIT*/

(IN sid CHAR(20),IN ddate DATE)
RETURNS CHAR(70)
BEGIN
    DECLARE rv CHAR(70);
    DECLARE s1 CHAR(1);
    DECLARE p1 SMALLINT;
    DECLARE px SMALLINT;
    DECLARE punf SMALLINT;
    DECLARE pprov SMALLINT;
    DECLARE pbkd SMALLINT;
    DECLARE pcanc SMALLINT;
    DECLARE pwkd SMALLINT;
    SET punf=0;
    SET pprov=0;
    SET pbkd=0;
    SET pcanc=0;
    SET pwkd=0;
    SET s1=' ';
    SET p1=0;
    FOR fetchfor AS fetchcursor no scroll cursor FOR
        SELECT s.state AS shiftstatus, isnull(s.clientconfirmed,0) AS
cliconf, isnull(s.tempprovided,0) AS tempconf FROM tempshift AS s WHERE
s.vacancyid = sid AND s.shiftdate = ddate UNION ALL
        SELECT (IF p.cascadelevel > 0 THEN 'Y' ELSE 'X' endif) AS shiftstatus,
AS cliconf, 0 AS tempconf FROM tempshiftplan AS p WHERE p.vacancyid = sid
AND p.shiftdate = ddate AND
        NOT p.tempshiftplanid = any(SELECT tempshiftplanid FROM tempshift
WHERE vacancyid = sid AND
        shiftdate = ddate AND (NOT (state = 'C' AND crefill = 1)) AND
```



```
tempshiftplanid IS NOT NULL) FOR READ ONLY do
  SET px=0;
  CASE shiftstatus WHEN 'X' THEN
    SET px=10;
    SET punf=punf+1 WHEN 'Y' THEN
    SET px=9;
    SET punf=punf+1 WHEN 'P' THEN
    SET px=8;
    SET pprov=pprov+1 WHEN 'C' THEN
    IF (cliconf = 0) OR (tempconf = 0) THEN
      SET px=7;
      SET pcanc=pcanc+1
    END IF WHEN 'B' THEN
    SET px=6;
    SET pbkd=pbkd+1 WHEN 'W' THEN
    SET px=5;
    SET pwkd=pwkd+1
  END CASE
  ;
  IF px > p1 THEN
    SET s1=shiftstatus;
    SET p1=px
  END IF END FOR;
  SET rv=s1;
  IF punf > 0 THEN
    SET rv=rv+TRIM(str(punf))+ 'U '
  END IF;
  IF pprov > 0 THEN
    SET rv=rv+TRIM(str(pprov))+ 'P '
  END IF;
  IF pbkd > 0 THEN
    SET rv=rv+TRIM(str(pbkd))+ 'B '
  END IF;
  IF pwkd > 0 THEN
    SET rv=rv+TRIM(str(pwkd))+ 'W '
  END IF;
  IF pcanc > 0 THEN
    SET rv=rv+TRIM(str(pcanc))+ 'C '
  END IF;
  SET rv=rv+ '  '; -- Extra spaces to stop ellipsis malfunction on grid
display
  RETURN rv
END
}
```



From:

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